

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject:

POLREP #3

**Progress** 

Intermet/Wagner Castings Site

C53X

Decatur, IL

Latitude: 39.8490856 Longitude: -88.9389853

To:

Bruce Everetts, Illinois EPA Todd Goeks, NOAA Valencia Darby, U.S. DOI Lindy Nelson, U.S. DOI Sam Borries, U.S. EPA Jaime Brown, U.S. EPA Phillippa Cannon, U.S. EPA Mark Durno, U.S. EPA Jason El-Zein, U.S. EPA HQ EOC, U.S. EPA Charlie Gebien, U.S. EPA John Glover, U.S. EPA Matt Mankowski, U.S. EPA Mike Ribordy, U.S. EPA Carol Ropski, U.S. EPA Brian Schlieger, U.S. EPA Mark Johnson, ATSDR Lindy Nelson, U.S. DOI Valincia Darby, U.S. DOI Jim Augustyn, U.S. EPA Carolyn Bohlen, U.S. EPA Steve Kaiser, U.S. EPA

From:

Craig Thomas, OSC

Date:

10/14/2016

Reporting Period:

10/01/2016 - 10/14/16

## 1. Introduction

## 1.1 Background

Site Number:

C53X 0001

Contract Number:

EP-S4-16-03

D.O. Number:

Action Memo Date:

4/20/2016

Response Authority: CERCLA

**EPA** 

Response Type:

Time-Critical

Response Lead:

Incident Category:

Removal Action

**NPL Status:** 

Non NPL

Operable Unit:

**Mobilization Date:** Demob Date:

9/6/2016

Start Date: Completion Date: 9/6/2016

CERCLIS ID:

ILN000505575

RCRIS ID:

ERNS No .:

State Notification:

FPN#:

Reimbursable Account #:

## 1.1.1 Incident Category

## **Time Critical Removal Action**

## 1.1.2 Site Description

The Site occupies nine adjacent parcels covering approximately 30 acres, bounded by East Marietta Street to the north, North Jasper Street to the west, and Norfolk Southern rail lines to the south and east. A residential neighborhood is located immediately north of the facility.

See PolRep 1 for additional Site Description information.

## 1.1.2.1 Location

The Site is located on 9 separate land parcels in Decatur, Macon County, Illinois. The Site's geographical coordinates are 39° 50' 56.7" north latitude and 88° 56' 20.4" west longitude. The Site occupies nine adjacent parcels covering approximately 30 acres, bounded by East Marietta Street to the north, North Jasper Street to the west, and Norfolk Southern rail lines to the south and east. A residential neighborhood is located immediately north

US EPA RECORDS CENTER REGION 5

#### 2. Current Activities

#### 2.1 Operations Section

#### 2.1.1 Narrative

On September 6, 2016, U.S. EPA initiated a time-critical removal action at the Site. Currently, the removal action is anticipated to last 90 working days and include removal and off-site disposal of hazardous wastes and special wastes. Hazards include PCBs, ACM, mercury and other miscellaneous chemical containers spread throughout the site.

#### 2.1.2 Response Actions to Date

Week of October 3, 2016 - ERRS continued excavating and staging ACM debris from the basement area noted in PolRep 2. ERRS loaded and shipped 44 trucks (approximately 880 cubic yards) of asbestos-containing construction debris off Site to 5 Oaks RDF in Taylorville, IL. ERRS also loaded and shipped 7 pallets (9397 kilograms) of PCB-containing capacitors, 10 pallets(21,000 pounds) of non-PCB capacitors, 5 drums (2,756 Kilograms) of PCB-containing capacitors and 1 drum (200 pounds) of non-PCB capacitors to Environmental Recycling in Bowling Green, OH

START continued perimeter air monitoring and conducted perimeter air sampling; a total of 16 samples were collected and submitted to a laboratory for asbestos analyses.

U.S. EPA OSC Thomas oversaw all removal activities.

Week of October 10, 2016- No on-Site activity October 10th due to Federal Holiday. ERRS loaded and shipped 49 trucks (approximately 980 cubic yards) of asbestos- containing construction debris off Site to 5 Oaks RDF in Taylorville, IL.

START continued perimeter air monitoring. Based on the lack of detections of dust particles in the perimeter air monitoring, and no detections of asbestos in the previous two weeks of air sampling, the air samples will be collected, but not sent to the lab for analysis. Air monitoring for dust will continue, and if dust becomes an issue, air sample submission to the lab may be re-initiated, as appropriate.

U.S. EPA OSC Thomas oversaw all removal activities

## 2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

## 2.1.4 Progress Metrics

Through this reporting period, a cumulative total of approximately 2,900 cubic yards of ACM debris has been shipped off-site for disposal.

Waste Stream	Medium	Quantity	Manifest #	Date	Treatment	Disposal
Friable Asbestos	solid (debris)	20 cubic yards	91346	9/28/16	,	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91347	9/28/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91348	9/28/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91349	9/28/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91350	9/28/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91351	9/28/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91352	9/29/16		Five Oaks RDF Taylorville, IL

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Friable Asbestos	solid (debris)	20 cubic yards	91355	9/29/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91356	9/29/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91357	9/29/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91358	9/29/16	Five Oaks RDFTaylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91359	9/29/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91361	9/29/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99807	9/29/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	31352	9/29/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	31353	9/29/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	31354	9/29/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99772	9/30/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99773	9/30/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99774	9/30/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99775	9/30/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99811	9/30/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99812	9/30/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99813	9/30/16	Five Oaks RDF Taylorville, IL

Friable Asbestos	solid (debris)	20 cubic yards	99766	10/03/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99767	10/03/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99768	10/03/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99769	10/03/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris	20 cubic yards	99770	10/03/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99771	10/03/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99776	10/03/16		Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99777	10/03/16		Five Oaks RDF, Taylorville, IL
RQ, UN2315 Polychlorinated Biphenyls, Liquid, 9, PGII	liquid (in capacitors)	7 cw (pallets), 9397 Kilograms	008729591FLE	10/03/16	recycling/ incineration	Environmental Recycling,Bowling Green, OH
Other waste, Non-regulated	solid (non- pcb capacitors)	10 cw (pallets) 21,000 Pounds	008729591FLE (same manifest as above)	10/03/16	recycling	Environmental Recycling, Bowling Green, OH
RQ, UN2315 Polychlorinated Biphenyls, Liquid, 9, PGII	liquid (pcb capacitors in drums)	5 drums 2,756 Kilograms	008729591FLE(same manifest as above)	10/03/16	recycling/ incineration	Environmental Recycling, Bowling Green, OH
Other waste, Non-regulated	Solid (non- pcb capacitors)	1 drum 200 Pounds	008729591FLE (same manifest as above)	10/03/16	recycling	Environmental Recycling, Bowling Green, OH
Friable Asbestos	solid (debris)	20 cubic yards	99778	10/04/16		Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99779	10/04/16		Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99780	10/04/16		Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99781	10/04/16		Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99782	10/04/16		Five Oaks RDF, Taylorville, IL
Frieble	اماده	20 aubia				Five Oaks BDF

Asbestos	(debris)	yards	<del>33</del> /03	10/04/10	Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99786	10/04/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99787	10/05/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99788	10/05/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99789	10/05/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99790	10/05/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99791	10/05/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99792	10/05/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99793	10/05/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99794	10/05/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99795	10/05/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91362	10/06/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91363	10/06/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91364	10/06/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91365	10/06/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91366	10/06/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91367	10/06/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91368	10/06/16	Five Oaks RDF, Taylorville, lL
Friable Asbestos	solid (debris)	20 cubic yards	91369	10/06/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91370	10/06/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91371	10/07/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91372	10/07/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91373	10/07/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91374	10/07/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91375	10/07/16	Five Oaks RDF, Taylorville, IL

Asbestos	(debris)	yards	91300	10/0//10	Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99796	10/07/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99797	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99798	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99799	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99800	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99801	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99802	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99804	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99805	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99806	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91379	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91381	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91382	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91383	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91384	10/11/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91377	10/12/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91385	10/12/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91392	10/12/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91397	10/12/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91398	10/12/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91399	10/12/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91400	10/12/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91401	10/12/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	99803	10/12/16	Five Oaks RDF, Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91418	10/13/16	Five Oaks RDF, Taylorville, IL
	solid	20 cubic	91419	10/13/16	Five Oaks RDF

Friable Asbestos	solia (debris)	20 cubic yards	91422	10/13/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91423	10/13/16	Five Oaks RDF Taylorville, IL
Friable Asbes(os	solid (debris)	20 cubic yards	91424	10/13/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91425	10/13/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91426	10/13/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91427	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91428	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91429	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91430	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91431	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91432	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91433	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91434	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91435	10/14/16	Five Oak RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91436	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91437	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91438	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91439	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91440	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91441	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91443	10/14/16	Five Oaks RDF Taylorville, IL
Friable Asbestos	solid (debris)	20 cubic yards	91444	10/14/16	Five Oaks RDF Taylorville, IL

## 2.2 Planning Section

**2.2.1 Anticipated Activities** See Section 2.2.1.1, below.

# 2.2.1.1 Planned Response Activities

Develop and implement a Site-specific Health and Safety Plan, including an Air Monitoring Plan, and a Site Emergency Contingency Plan;

1. Characterize, remove, transport and dispose of all characterized or identified hazardous waste, special wastes and associated debris located at the Site;

5. Remove capacitors from current storage area.

#### 2.2.1.2 Next Steps

- ERRS completed segregation of hazardous and non-hazardous waste streams, and staged hazardous
  materials inside the waste storage building; Waste profiles will be developed, and disposal/recycling facilities
  will be identified.
- ERRS will continue disposal of asbestos-containing debris. PCB-containing capacitors have be sent for recycling; some non-PCB capacitors still need to be shipped for recycling..
- START will continue conducting perimeter air monitoring, and conduct additional characterization and confirmation sampling as needed.

#### 2.2.2 Issues

POLREP 2 incorrectly indicated that the Five Oaks disposal facility was located in Springfield, IL. This has been corrected to show that it is in Taylorville, IL.

## 2.3 Logistics Section

No information available at this time.

#### 2.4 Finance Section

#### 2.4.1 Narrative

U.S. EPA is funding a time critical removal action for the Site. An action memo has been approved with a total project ceiling of \$2,185,819.00. Of that amount an estimated \$1,946,059.00 may be used for cleanup contractor costs. Currently \$550,000.00 has been budgeted for the ERRS contract and \$50,000.00 has been budgeted for START. Additional funding will obtained as necessary.

#### **Estimated Costs \***

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$550,000.00	\$380,029.00	\$169,971.00	30.90%
TAT/START	\$50,000.00	\$48,178.46	\$1,821.54	3.64%
Intramural Costs	***************************************			
Total Site Costs	\$600,000.00	\$428,207.46	\$171,792.54	28.63%

<sup>\*</sup> The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

# 2.5 Other Command Staff

2.5.1 Safety Officer

**OSC Thomas** 

2.5.2 Liaison Officer

2.5.3 Information Officer

## 3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

Illinois EPA

Decatur Fire Department

City of Decatur

i oral personnel on site during this reporting period = 10

#### 5. Definition of Terms

ACM: Asbestos Containing Material

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act

CFR: Code of Federal Regulations

ERRS: Emergency and Rapid Response Services contractor

Illinois EPA: Illinois Environmental Protection Agency

NCP: National Contingency Plan

OSC: On-Scene Coordinator

PCB: Polychlorinated Biphenyl

POLREP: Pollution Report

START: Superfund Technical Assessment and Response Team contractor

US EPA: United States Environmental Protection Agency

#### 6. Additional sources of information

# 6.1 Internet location of additional information/report

The public website for the Intermet/Wagner Castings site can be found at:

www.epa.gov/superfund/intermet-wagner-castings

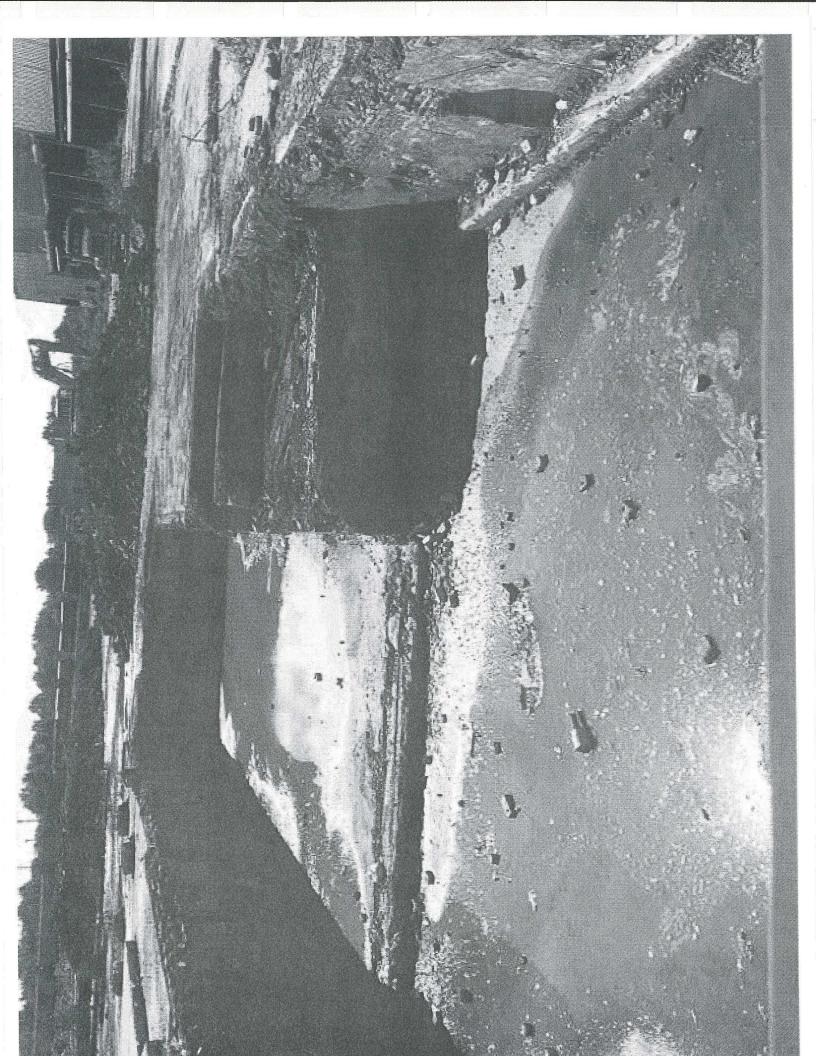
## 6.2 Reporting Schedule

Approximately every 2 weeks.

## 7. Situational Reference Materials

No information available at this time.





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